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RAVENOL Kompressorenöl VDL 460

Kategorie: Industrial oil

Artikelnummer: 1330104

Viscosity: 460

Specifications: DIN 51506 VDL, ISO/DP 6521 (DAA, DAB, DAH, DAG)

Oil type: Mineral

Recommendations: ALUP, Atlas Copco Kompressoren, Audi, CompAir, FIAC, FINI, KAESER

Application: Industry

RAVENOL Kompressorenöl VDL 460 meets the high requirements of DIN 51 506. Specially designed with high quality, age-resistant base oils.

RAVENOL Kompressorenöl VDL 460 has a good adhesion, is water repellent and wear reducing. As many compressors operate at high temperatures, the oil should have good aging resistance at very low residue formation.

RAVENOL Kompressorenöl VDL 460 provides a secure lubrication not only in the upper temperature range, also in the cold state of the compressor to achieve a reduction of wear. By selected and coordinated additive composition the tendency to coking and the formation of flammable residues is minimized.

Application instructions

RAVENOL Kompressorenöl VDL 460 can be used in stationary and mobile compressors with discharge temperatures up to 220°C.

RAVENOL Kompressorenöl VDL 460 can also be used for lubrication of engines and diesel engines where the manufacturer does not stipulate any HD motor oil.

Exceeds the requirements for VBL- and VCL-oils.

Characteristics

- Excellent aging resistance
- Reliable wear protection
- Excellent viscosity-temperature behavior
- Good cold starting properties
- Low coking tendency
- Neutral towards sealing materials

Technical Product Data

CHARACTERISTICS	PROPERTY	DATA	AUDIT
Colour		gelb	VISUELL
Viscosity at 100 °C	mm ² /s	29,8	DIN 51562-1
Viscosity at 40 °C	mm ² /s	463,0	DIN 51562-1
Viscosity Index VI		92	DIN ISO 2909
Density at 20 °C	kg/m ³	899,0	EN ISO 12185
Flashpoint	°C	310	DIN EN ISO 2592
Pourpoint	°C	-9	DIN ISO 3016